

## WHAT IS CLAIMED IS:

1. A set top box comprising:  
a connection to a network adapted to receive content from the network, an output adapted to send a signal to a television, at least one resource, and a remote resource manager adapted to detect / sense the resource.
2. The STB according to claim 1, wherein the remote resource manager sends information to a service provider.
3. The STB according to claim 1, wherein the resource is a hard disk drive.
4. The STB according to claim 1, wherein the resource is memory.
5. The STB according to claim 1, wherein the resource relates to tuner capabilities.
6. A method for communicating with a remote set top box (STB) comprising the step of:  
receiving a first item of information related to resources associated with the STB from the STB; and  
comparing the first item of information with a second item of information, the second item of information being related to resources expected to be associated with the STB.

7. The method according to claim 6, wherein the second item of information is received from a database.

8. The method according to claim 6, wherein the first item of information includes information related to a fixed disc drive.

9. A method for remotely managing resources associated with a set top box (STB) comprising the steps of:

receiving a first item of information from the STB, wherein the first item of information relates to the resources associated with the STB;

retrieving a second item of information, wherein the second item of information, and comparing the first item of information with the second item of information.

10. The method according to claim 9, wherein the second item of information relates to an expected configuration of resources associated with the STB.

11. The method according to claim 9, wherein if a difference between the first item of information and the second item of information is detected, then an instruction is sent to the STB.

12. The method according to claim 9, wherein the first item of information is received from a remote resource manager.

13. A method for remotely managing resources associated with an set top box (STB) comprising the steps of :

receiving a first item of information from the STB, wherein the first item of information relates to resources associated with the STB;

retrieving a second item of information from a database spaced from the STB, wherein the second item of information relates to an expected configuration of the STB;

comparing the first item of information with the second item of information; and

sending an instruction to the STB wherein the instruction is adapted to perform a function on the STB.

14. The method according to claim 13, wherein the instruction modifies an amount of available disk space on a fixed disk drive associated with the STB.

15. The method according to claim 14, wherein the instruction modifies an amount of available disk space on a fixed disk drive associated with the STB by instructing the STB to address only certain portions of the fixed disk drive.

16. The method according to claim 14, wherein the instruction modifies an amount of available disk space on a fixed disk drive associated with the STB by instructing the STB to address additional portions of the fixed disk drive.

17. The method according to claim 13, wherein the instruction modifies a capability of a tuner.

18. The method according to claim 17, wherein the instruction modifies the capability of a tuner by permitting the tuner to descramble additional channels.

19. The method according to claim 17, wherein the instruction modifies the capability of a tuner by preventing the tuner to descramble preselected channels.

20. The method according to claim 13, wherein the instruction is sent to a remote resource manager.

21. The method according to claim 13, wherein the instruction is adapted to be received by a remote resource manager.